



**LED strobe light, orange 24V**


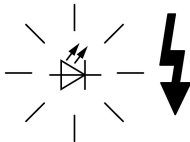


Powering Business Worldwide™

**Part no.** SL4-FL24-A  
**Article no.** 171360

**Catalog No.** SL4-FL24-A

**Delivery programme**

Product range			SL4 signal towers
Basic function			Card with LED
Protection type			IP66
Rated operational voltage	$U_e$	V	24 V AC/DC
Type of light			Strobe light
Light elements			LED
Colour			Orange
			
Function			
Connection to SmartWire-DT			no

**Approvals**

Product Standards	IEC/EN 60947-5-1; UL 508; CSA-C22.2 No. 14-10; CSA-C22.2 No. 94-91; CE marking
UL File No.	E29184
UL Category Control No.	NKCR
CSA File No.	UL report applies to both US and Canada
CSA Class No.	NKCR7
North America Certification	UL listed, certified by UL for use in Canada
Degree of Protection	UL Type 4, 4X, 13

**General**

Standards			IEC/EN 60947-5-1
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60069-2-30
Mounting position			As required
Mechanical shock resistance		g	> 15 according to IEC 60068-2-27 Shock duration 11 ms Sinusoidal
IEC degree of protection			IP66 IEC/EN 60529
Protection type UL			Type 4, 4X, 13
Material			Enclosure: Polycarbonate (PC), black Cap: Polycarbonate (PC)
Cap colour			Orange
Ambient temperature		°C	-30 - +60
Number of signal elements			Max. 5 with standard base Max. 10 with base for mounting on both sides
Weight		g	45

**Contacts**

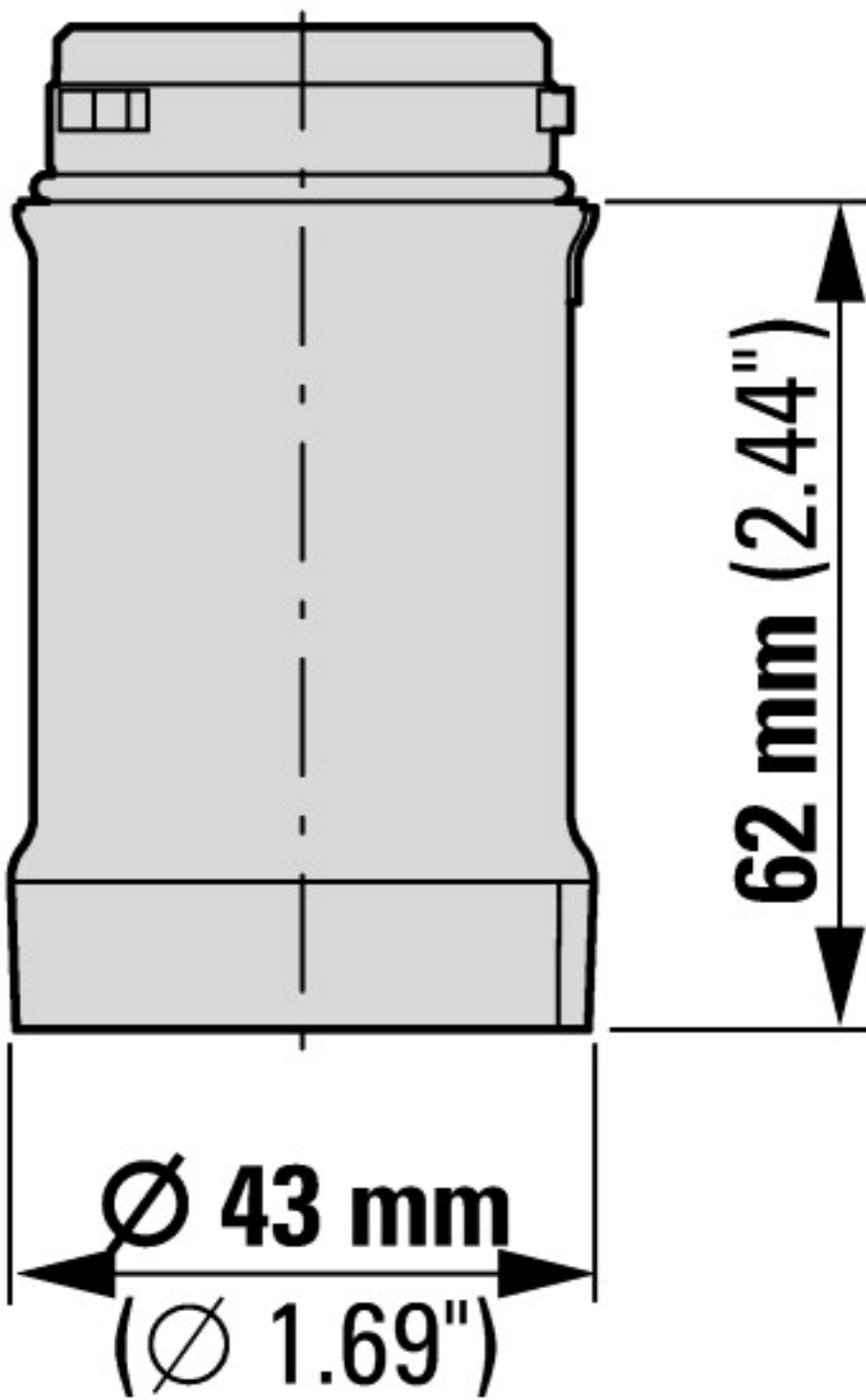
Rated impulse withstand voltage	$U_{imp}$	V AC	4000
Rated insulation voltage	$U_i$	V	250

Overvoltage category/pollution degree			III/3
<b>modules</b>			
Type of light			Strobe light
Light elements			LED
Flashing/strobe frequency			1.4 Hz
Leakage current		A	< 0.003
lifespan		h	> 100000
Transmission angle			360°
Current-/power consumption			
24 V AC/DC		A	0.035 - 0.065
Voltage levels			24 V AC/DC ± 10 %

## Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Optical module for signal tower (EC000232)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Optical module for signal tower (ecl@ss8-27-37-12-20 [AKF038010])			
Function			Flash light
Colour			Orange
Outer diameter		mm	43
Degree of protection (IP)			IP66
Operating voltage at AC 50 Hz		V	24 - 24
Operating voltage at AC 60 Hz		V	24 - 24
Operating voltage at DC		V	24 - 24
Voltage type			AC/DC
Type of lamp			LED
Colour housing			Black

## Dimensions



#### Additional product information (links)

IL047001ZU SL4 Main Instruction

IL047001ZU SL4 Main Instruction

[ftp://ftp.moeller.net/DOCUMENTATION/AWA\\_INSTRUCTIONS/IL047001ZU2013\\_02.pdf](ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf)

IL047001ZU SL4, instructions générales

[ftp://ftp.moeller.net/DOCUMENTATION/AWA\\_INSTRUCTIONS/IL047001ZU2013\\_02.pdf](ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf)